

# TOPAZ<sup>®</sup> XL HD

High-Definition Desktop Video Magnifier

## Features at a Glance

- Sharpest, clearest image with the widest field of view
- Magnification up to 67x
- Freeze Frame, Focus Lock, Find feature, and Position Locator
- Directed LED lighting for a bright work surface without glare
- 8.25 inches of workspace under the camera
- 30 high-contrast text color modes plus true color and enhanced full color
- Masking and Reading Lines
- PC connectivity
- Use with OpenBook<sup>®</sup> Scanning and Reading Software to add OCR abilities



## The Clarity of High Definition Plus PC Connectivity and OCR Capabilities

The TOPAZ XL HD brings you the most versatile desktop video magnifier available. The sharp image with high-contrast text, vibrant colors, and rich black and white, allows the TOPAZ XL HD to offer the lowest magnification (1.5x) and widest field of view of any desktop video magnifier. Many users find they can display an entire page of text in high contrast across a widescreen monitor and read without moving the reading table from side to side. This means less fatigue, faster reading, and better comprehension.

Connect your TOPAZ XL HD to your PC, and, with the addition of GEM<sup>™</sup> and OpenBook<sup>®</sup> Scanning and Reading Software, a single keystroke will send a high-definition image from your TOPAZ XL HD to OpenBook, which automatically performs OCR and begins reading aloud.

Scan multiple pages as one document, edit the document, and save it. OpenBook formats multiple columns as a single column on your screen for continuous reading. You can change the font size and colors and even print out a copy with your enhancements, or save it as an MP3.



Learn more online at [www.FreedomScientific.com](http://www.FreedomScientific.com)

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High-Definition Desktop Video Magnifier

## Magnification:

17-inch monitor - 1.7x - 61x  
20-inch monitor - 1.5x - 56x  
22-inch monitor - 1.8x - 66x  
24-inch monitor - 1.9x - 67x

## Color Modes:

Full Color, Black on White, White on Black, Yellow on Blue, Yellow on Black, plus Enhanced Full Color and 27 additional, configurable color modes

## Working Space Under Camera:

8.25 in. (21 cm.)

## Dimensions:

25 in. x 17.2 in. x 17.3 in.  
(63.5 cm. x 43.7 cm. x 43.9 cm.)

## Total Unit Weight:

Camera Only: 32.8 lbs. (14.1 kg.)  
17-inch monitor - 39.5 lbs. (17.9 kg.)  
20-inch monitor - 41 lbs. (18.6 kg.)  
22-inch monitor - 42.1 lbs. (19.1 kg.)  
24-inch monitor - 43.7 lbs. (19.8 kg.)

## Controls:

On / Off ..... toggle switch  
Color mode select ..... dial  
Magnification ..... 16-position dial  
Freeze Frame ..... push button  
Brightness ..... dial  
Find ..... push button  
Focus Lock and position locator ..... push button  
Masks / Lines select ..... push switch  
Masks / Lines position ..... wheels  
Toggle PC and camera views ..... push button

## Power Supply:

Single wall plug, 50-60 Hz , 100-240V AC



*Add OCR capabilities and PC connectivity when you install GEM and OpenBook Scanning and Reading Software.*

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in the USA 



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### RUBY<sup>®</sup>

Pocket-Sized Handheld Video Magnifier for maximum portability



### MAGIC<sup>®</sup>

HD Screen Magnification Software with built-in screen reading features



### ONYX<sup>®</sup> Deskset XL

Three-way Portable Video Magnifier for easy magnification near or far